

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

PTO Draftpersons review all originally filed drawings regardless of whether they are designated as formal or informal. Additionally, patent Examiners will review the drawings for compliance with the regulations. Direct telephone inquiries concerning this review to the Drawing Review Branch, 703-305-8404.

| The drawings filed (insert date) 113196 are  | View and enlarged view not labled separatly or properly.  |
|--|---|
| A not objected to by the Draftsperson under 37 CFR 1.84 or 1.152.                              | Fig(s) Fig(s)   |
| B. Objected to by the Draftsperson under 37 CFR 1.84 or 1.152 as                               | Sectional views. 37 CFR 1.84 (h) 3  |
| indicated below. The Examiner will require submission of new, corrected                        | Hatching not indicated for sectional portions of an object.   |
| drawings when necessary. Corrected drawings must be submitted                                  | Fig(s)  |
| according to the instructions on the back of this Notice.                                      | Cross section not drawn same as view with parts in cross section with regularly spaced parallel oblique strokes. Fig(s) |
| 1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:                                |   |
| Black ink. Color.  | 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)   |
| Not black solid lines. Fig(s)  | Words do not appear on a horizontal, left-to-right fashion when   |
| Color drawings are not acceptable until petition is granted.                                   | page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)                      |
| Fig(s)   |   |
| 2. PHOTOGRAPHS. 37 CFR 1.84(b)   | 9. SCALE. 37 CFR 1.84(k)  |
| Photographs are not acceptable until petition is granted.                                      | Scale not large enough to show mechanism with crowding  |
| Fig(s)   | when drawing is reduced in size to two-thirds in reproduction.  |
| Photographs not properly mounted (must use brystol board or                                    | Fig(s)Indication such as "actual size" or scale 1/2" not permitted.   |
| photographic double-weight paper). Fig(s)  | Fig(s)  |
| Poor quality (half-tone). Fig(s)   | 0(-/  |
| 3. GRAPHIC FORMS. 37 CFR 1.84 (d)  | 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR  |
| Chemical or mathematical formula not labeled as separate figure.                               | 1.84(l)   |
| Fig(s) Group of waveforms not presented as a single figure, using                              | lines, numbers & letters not uniformly thick and well defined,  |
| common vertical axis with time extending along horizontal axis.                                | clean, durable, and black (except for color drawings).  Fig(s)  |
| Fig(s)   |   |
| Individuals waveform not identified with a separate letter                                     | 11. SHADING. 37 CFR 1.84(m)   |
| designation adjacent to the vertical axis. Fig(s)  | Solid black shading areas not permitted.  |
| 4. TYPE OF PAPER. 37 CFR 1.84(c)   | Fig(s)  |
| Paper not flexible, strong, white, smooth, nonshiny, and durable.                              | Shade lines, pale, rough and blurred. Fig(s)  |
| Sheet(s)   | 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR  |
| Erasures, alterations, overwritings, interlineations, cracks, creases,                         | 1.84(p)   |
| and folds copy machine marks not accepted. Fig(s)  | 1.84(p)(l) Fig(s)   |
| Mylar, velum paper is not acceptable (too thin). Fig(s)  | Numbers and reference characters not oriented in same direction   |
| 5. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:  |   |
| 21.6 cm. by 35.6 cm. (8 1/2 by 14 inches)  | as the view. 37 CFR 1.84(p)(1) Fig(s) English alphabet not used. 37 CFR 1.84(p)(2)                                      |
| 21.6 cm. by 33.1 cm. (8 1/2 by 13 inches)  | Fig(s)  |
| 21.6 cm. by 27.9 cm. (8 1/2 by 11 inches)  | Numbers, letters, and reference characters do not measure at least  |
| 21.0 cm. by 29.7 cm. (DIN size A4)   | .32 cm. (1/8 inch) in height. 37 CFR(p)(3)  |
| All drawing sheets not the same size. Sheet(s)   | Fig(s)  |
| Drawing sheet not an acceptable size. Sheet(s)   | 13. LEAD LINES. 37 CFR 1.84(q)  |
| 6. MARGINS. 37 CFR 1.84(g): Acceptable margins:  | Lead lines cross each other. Fig(s)   |
| Paper size   | Lead lines missing. Fig(s)  |
| 21.6 cm. X 35.6 cm. 21.6 cm X 33.1 cm. 21.6 cm. X 27.9 cm. 21.0 cm. X 29.7 cm.                 |   |
| (8 V2 X 14 inches) (8 V2 X 13 inches) (8 V2 X 11 inches) (DIN Size A4)                         | 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabic numerals,          |
| T 5.1 cm. (2") 2.5 cm. (1") 2.5 cm. (1") 2.5 cm.   | beginning with number 1. Sheet(s)   |
| L .64 cm. (1/4") .64 cm. (1/4") .64 cm. (1/4") 2.5 cm. R .64 cm. (1/4") .64 cm. (1/4") 1.5 cm. |   |
| B .64 cm. (1/4") .64 cm. (1/4") 1.0 cm.  | 15. NUMBER OF VIEWS. 37 CFR 1.84(u)   |
|  | Views not numbered consecutively, and in Arabic numerals,   |
| Margins do not conformito char above   | beginning with number 1. Fig(s)   |
| Sheet(s) Top (T) Left (L) Right (R) Bottom (B)   | Fig(s)  |
| Trop (1)   |   |
| 7. VIEWS. 37 CFR 1.84(h)   | 16. CORRECTIONS. 37 CFR 1.84(w)   |
| REMINDER: Specification may require revision to correspond to                                  | Corrections not made from prior PTO-948.  |
| drawing changes.   | Fig(s)  |
| All views not grouped together. Fig(s)   | 17. DESIGN DRAWING. 37 CFR 1.152  |
| Views connected by projection lines or lead lines.   | Surface shading shown not appropriate. Fig(s)   |
| Fig(s)   | Solid black shading not used for color contrast.  |
| Partial views. 37 CFR 1.84(h) 2  | Fig(s)  |
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